



PATENT
Attorney Docket No.: JHU1510-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Beachy et al. Art Unit: 1636
Serial No.: 10/677,982 Examiner: T.A. McKelvey
Filed: October 1, 2003 Conf. No.: 9078
Title: MODULATION OF HEDGEHOG-MEDIATED SIGNALING PATHWAYS

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION UNDER 37 C.F.R. § 1.132

Dear Sir:

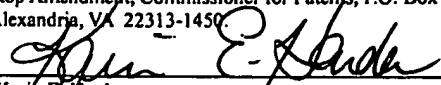
I, Dr. Philip A. Beachy, declare and state that:

1. I am a co-inventor of the subject matter described and claimed in the U.S. Patent Application Serial No. 10/677,982, filed on October 1, 2003 entitled, "Modulation of Hedgehog-Mediated Signaling Pathway", which is a continuation application of U.S. Patent Application Serial No. 09/934,035, filed August 21, 2001, now issued as U.S. Patent No. 6,733,971, which is a continuation application of U.S. Application Serial No. 09/023,249, filed February 13, 1998, now issued as U.S. Patent No. 6,277,566.

2. I am familiar with the prosecution history of U.S. Patent Application Serial No. 10/677,982.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on August 25, 2005, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Karin E. Harden